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UTILITY PA	TENT	APPL	ICATION	TRAN	SMITTAL
		/ \		110/114	

Submit an original and a duplicate for fee processing (Only for new nonprovisional applications under 37 CFR 1.53(b))							
AD	DRI	ESS TO:	Atto	ney	Docket No.	90,663-QQ	79 U.
		sistant Commissioner for Patents	First	Nai	med Inventor	Yatvin	JC879
		x Patent Application ashington, D.C. 20231	Expi	ess	Mail No.	EL904275623	
		APPLICATION ELEMENTS		AC	COMPANYING	G APPLICATION PARTS	
1.	\boxtimes	Transmittal Form with Fee	9.	$\overline{\sqcap}$	Assignment P		
2. 3. 4.		Specification (including claims and abstract) [Total Pages 50] Drawings [Total Sheets 14] Oath or Declaration[Total Pages]	10. 11. 12.		Information Di	lation Document (if applicable) isclosure Statement (IDS) Form	
	a. b.	Newly executedCopy from prior application[Note Boxes 5 and 18 below]	13. 14.		Copies of Preliminary Ar Return Receip		
5.	\boxtimes	i. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application Incorporation by Reference: The entire	15. 16.		(Should be specification Certified Copy	fically itemized) of Priority Document(s) non-publication pursuant to	
		disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	-17. -		Other:	22(0)(2)(0)(1)	
6.		Computer Code Listing (See 1.96) a. Microfiche Appendix b. CD-Rom (in duplicate, with separate transmittal)					
7.	\boxtimes	Nucleotide and/or Amino Acid Sequence Submission a.			`		
8.	\boxtimes	c. Statement verifying above copies Small Entity Status is claimed			. •		
10	67	Statement filed in prior application; status still proper and desired is no longer claimed.					
18.	\bowtie	This is a CONTINUING APPLICATION. PI	ease	note	the following:		
		a. ☐ This is a ☐ Continuation ☐ Divis of prior application 09/573,497.	ional		Continuation-i	n-part	
	 b. Cancel in this application original claims of the prior application before calculating the filing fee. (At least one claim must remain.) 						
		c. ⊠ Amend the specification by insertin This is a ☐ continuation ⊠ divisio of application Serial No. 09/573,49	nal 🗌	ore t cor	he first line the ntinuation-in-pa	sentence: art	
		d. The prior application is assigned of	recor	d to	Oregon Healtl	h and Sciences University.	

UTILITY PATENT APPLICATION TRANSMITTAL Attorney Docket No. 90,663-QQ								
APPLICATION FEES								
BASIC FEE								
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Ψ /ΙΟ.ΟΟ				
Total Claims	25 -20=	5	x \$18.00	\$ 90.00				
Independent Claims			x \$84.00	\$				
☐ Multiple Depende	\$							
,		Total of abov	e calculations =	\$ 830.00				
	Re	eduction by 50% for filing b	by small entity =	\$(415.00)				
☐ Assignment fee i	f applicable		+ \$40.00	\$				
			TOTAL =	\$ 415.00				
 19. Please charge my Deposit Account No. 13-2490 in the amount of \$415.00 20. A check in the amount of \$ is enclosed. 21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490: a. Ees required under 37 CFR 1.16. b. Ees required under 37 CFR 1.17. c. Fees required under 37 CFR 1.18. 22. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time. 								
	23. CER1	IFICATE OF MAILING						
I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231, on the date indicated below.								
24. USPTO CUSTOMER NUMBER								
20306 PATENT TRADEMARK OFFICE McDonnell Boehnen Hulbert & Berghoff								
25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED								
Name Kevin ₃ E. Noonan								
Reg. No. 35,393								
Signature								
Date (andary 15, 2002								
UTIL (Rev. 11/21/00)								

[Page 2 of 2]